

**FIGURE 1**

TCGGCCGAGATGTCTCGCTCCGTGGCCTTAGCTGTGCTCGCGCTACTCTCTCTTTCTGGC  
CTGGAGGGCTATCCAGCGTACTCCAAAGATTGAGGTTTACTCACGTCATCCAGCAGAGAAT  
GGAAAGTCAAATTTCTGAATTGCTATGTGTCTGGGTTTCATCCATCCGACATTGAAGTT  
GACTTACTGAAGAATGGAGAGAGAATTGAAAAAGTGGAGCATTGAGACTTGTCTTTCAGC  
AAGGACTGGTCTTTCTATCTCTTGTACTACACTGAATTCACCCCCACTGAAAAAGATGAG  
TATGCCTGCCGTGTGAACCATGTGACTTTGTACAGCCCAAGATAGTTAAGTGGGATCGA  
GACATGTAAGCAGCATCATGGAGGTTTGAAGATGCCGCATTGGATTGGATGAATTCCAA  
ATTCTGCTTGCTTGCTTTTTAATATTGATATGCTTATACACTTACACTTTATGCACAAAA  
TGTAGGGTTATAATAATGTTAACATGGACATGATCTTCTTTATAAATTCTACTTTGAGTGC  
TGCTCCATGTTTGATGTATCTGAGCAGGTTGCTCCACAGGTAGCTCTAGGAGGGCTGGC  
AACTTAGAGGTGGGGAGCAGAGAATTCTCTTATCCAACATCAACATCTTGGTCAGATTG  
AACTCTTCAATCTCTTGCACTCAAAGCTTGTTAAGATAGTTAAGCGTGCATAAGTTAACT  
TCCAATTTACATACTCTGCTTAGAATTTGGGGGAAAATTTAGAAATATAATTGACAGGAT  
TATTGGAAATTTGTTATAATGAATGAAACATTTTGTATATAAGATTATATTTACTTCT  
TATACATTTGATAAAGTAAGGCATGGTTGTGGTTAATCTGGTTTATTTTTGTTCCACAAG  
TTAAATAAATCATAAACTTGAAAAAAAAAAAAAAAAAAAA

## FIGURE 2

MW: 13715, pI: 6.44, NX(S/T): 0  
MSRSVALAVLALLSLSGLEAIQRTPKIQVYSRHPAENGKSNFLNCYVSGFHPSDIEVDLL  
KNGERIEKVEHSDLSFSKDWSFYLLYYTEFTPTEKDEYACRVNHVTL SQPKIVKWDRDM

Signal sequence  
1-20

Transmembrane domain

None

Immunoglobulins and major histocompatibility complex proteins signature.

98-104

Immunoglobulin domain  
38-102

**FIGURE 3**

CGGGCGCAGAAGCCCCCTCCTCGGCGTCCTGGTCCCGGCCGTGCCCCGCGGTGTCCCGGGAG  
GAAGGGGCGGGCCGGGGGTCTGGGAGGAGTCACGTGCCCCCTCCCGCCCCAGGTCTGTCCTC  
TCAGCATGGGGGTCCCGCGGCCTCAGCCCTGGGCGCTGGGGCTCCTGCTCTTTCTCCTTC  
CTGGGAGCCTGGGCGCAGAAAGCCACCTCTCCCTCCTGTACCACCTTACCGCGGTGTCTCT  
CGCCTGCCCCGGGGACTCCTGCCTTCTGGGTGTCCGGCTGGCTGGGCCCCGAGCAGTACC  
TGAGCTACAATAGCCTGCGGGGCGAGGCGGAGCCCTGTGGAGCTTGGGTCTGGGAAAACC  
AGGTGTCTTGGTATTGGGAGAAAGAGACCACAGATCTGAGGATCAAGGAGAAGCTCTTTC  
TGGAAGCTTTCAAAGCTTTGGGGGGAAAAGGTCCCTACACTCTGCAGGGCCTGCTGGGCT  
GTGAAGTGGGCCCTGACAACACCTCGGTGCCCCACCGCCAAAGTTCGCCCTGAACGGCGAGG  
AGTTCATGAATTTGACCTCAAGCAGGGCACCTGGGGTGGGGACTGGCCCGAGGCCCTGG  
CTATCAGTCAGCGGTGGCAGCAGCAGGACAAGGCGGCCAACAAAGGAGCTCACCTTCCTGC  
TATTCTCCTGCCCCGACCGCCTGCGGGAGCACCTGGAGAGGGGCGCGGAAACCTGGAGT  
GGAAGGAGCCCCCTCCATGCGCCTGAAGGCCCGACCCAGCAGCCCTGGCTTTTCCGTGC  
TTACCTGCAGCGCCTTCTCCTTCTACCTCCGGAGCTGCAACTTCGGTTCTGCGGAATG  
GGCTGGCCGCTGGCACCGGCCAGGGTGACTTCGGCCCCAACAGTGACGGATCCTTCCACG  
CCTCGTCTGCTACTAACAGTCAAAAGTGGCGATGAGCACCCTACTGCTGCATTGTGCAGC  
ACGCGGGGCTGGCGCAGCCCCCTCAGGGTGGAGCTGGAATCTCCAGCCAAGTCTCCGTGC  
TCGTGGTGGGAATCGTCATCGGTGTCTTGCTACTCACGGCAGCGGCTGTAGGAGGAGCTC  
TGTTGTGGAGAAGGATGAGGAGTGGGCTGCCAGCCCCTTGATCTCCCTTCGTGGAGACG  
ACACCGGGGTCCTCCTGCCCCACCCAGGGGAGGCCCAGGATGCTGATTTGAAGGATGTAA  
ATGTGATTCCAGCCACCGCTGACCATCCGCCATTCCGACTGCTAAAAGCGAATGTAGTC  
AGGCCCCCTTTCATGCTGTGAGACCTCCTGGAACACTGGCATCTCTGAGCCTCCAGAAGGG  
GTTCTGGGCCTAGTTGTCTCCTCCCTCTGGAGCCCCGTCTGTGGTCTGCCTCAGTTTCCCC  
TCCTAATACATATGGCTGTTTTCCACCTCGATAATATAACACGAGTTTGGGCCCCGAAAAA

## FIGURE 4

MW: 39743, pI: 6.45, NX(S/T): 1  
 MGVPRPQPWALGILLFLLPGSLGAESHLSELLYHLTAVSSPAPGTPAFWVSGWLGPPQOYLS  
 YNSLRGEAEP CGAWVWENQVSWYWEKETTDLRIKEKLFLEAFKALGGKGPYTLQGILLGCE  
 LGPDNTSVPTAKFALNGEEFMNFDLKQGTWGGDWPEALAIQRWQQQDKAANKELTFLLF  
 SCPHRLREHLERGRGNLEWKEPPSMRLKARPSSPGFSVLTCSAFSFYPPQLRFLRNGL  
 AAGTGQGDGFPNSDGSFHASSSLTVKSGDEHHYCCIVQHAGLAQPLRVELESPAKSSVLV  
 VGIVIGVLLLTAAAVGGALLWRRMRSGLPAPWISLRGDDTGVLPTPGEAQDADLKDVNV  
 IPATA

Signal sequence

1-23

Transmembrane domain

297-317

N-glycosylation site.

125-128

Tyrosine kinase phosphorylation site.

266-273

N-myristoylation site.

20-25  
 115-120  
 148-153  
 239-244  
 243-248  
 255-260  
 302-307

Cell attachment sequence.

336-338

Immunoglobulins and major histocompatibility complex proteins signature.

273-279

Class I Histocompatibility antigen, domains

26-97